

## IN THE UNITED STATES PATENT &amp; TRADEMARK OFFICE

Application Number : (unassigned)  
Applicant : Jae Yeon LEE, et al.  
Filed : April 22, 2005  
Tech Cntr/AU : (unassigned)  
Examiner : (unassigned)  
Entitled : APPARATUS FOR ONLINE SIGNATURE VERIFICATION  
USING PATTERN TRANSFORM TECHNIQUE AND  
METHOD THEREFOR  
Attorney Reference : 122991-05050673  
Customer Number : 43569

**MAIL STOP PCT**

Commissioner for Patents  
P.O. Box 1450  
Alexandria, Virginia 22313-1450

**PRELIMINARY AMENDMENT**

Sir:

Prior to prosecution on the merits, please amend the above-identified application as follows:

- Amendments to the Specification; and
- Remarks and arguments.